

AMENDED CLAIMS

1. Canceled) An article of footwear, comprising:

 an outsole, and an upper mounted to said outsole;

 an electrical circuit mounted to at least one of said outsole and said upper, said electrical circuit including a signal device and a switch movable under the influence of a magnetic field from an open position to a closed position, said signal device being activated in response to movement of said switch to one of said open position and said closed position;

 a magnet located externally of said outsole and said upper, said magnet being moveable into sufficient proximity with said switch so that the magnetic field of said magnet moves said switch to said closed position.

2. (Canceled) The article of footwear of claim 1 in which said signal device is at least one source of light.

3. (Canceled) The article of footwear of claim 1 in which said signal device is a loudspeaker.

4. (Canceled) The article of footwear of claim 1 in which said signal device is at least one source of light and at least one loudspeaker.

5. (Currently Amended) The article of footwear of claim [[1]] 12 in which said magnet is a permanent magnet mounted to a toy.

6. (Currently Amended) The article of footwear of claim 1 in which at least a portion of said electrical circuit is housed by a ~~[[said]]~~ module ~~[[is]]~~ mounted to said outsole, ~~[[and]]~~ said at least one LED and said at least one loudspeaker being [signal device is] mounted to said upper.

7. (Canceled) The article of footwear of claim 1 in which said electrical circuit further includes a battery and at least one integrated circuit coupled to said switch and to said signal device.

8. (Canceled) The article of footwear of claim 1 in which said signal device is at least one LED, said electrical circuit further including a battery and a lighting integrated circuit, said lighting integrated circuit being coupled to said battery and to said at least one LED.

9. (Canceled) The article of footwear of claim 1 in which said signal device is at least one loudspeaker, said electrical circuit further including a battery and a sound integrated circuit, said sound integrated circuit being coupled to said battery and to said at least one loudspeaker.

10. (Canceled) The article of footwear of claim 1 in which said signal device is at least one LED and at least one loudspeaker, said electrical circuit further including a lighting integrated circuit operative to illuminate said at least one LED and a sound integrated circuit operative to sound said at least one loudspeaker.

11. (Canceled) The article of footwear of claim 10 further including an inertially-activated switch coupled to said lighting integrated circuit, said inertially-activated switch being effective to activate said lighting integrated circuit independently of the operation of said switch moveable under the influence of a magnetic field.

12. (Currently Amended) An article of footwear, comprising:
an outsole, and an upper mounted to said outsole;
an electrical circuit mounted to at least one of said outsole and said upper, said electrical circuit including:

- (i) a battery;
- (ii) at least one LED;
- (iii) at least one loudspeaker;
- (iv) a lighting integrated circuit and a sound integrated circuit, said lighting integrated circuit being coupled to said at least one LED and said sound integrated circuit being coupled to said at least one loudspeaker;
- (v) a first switch coupled to said battery, to said sound integrated circuit and to said lighting integrated circuit, said first switch being movable under the influence of a magnetic field from an open position to a closed position;
- (vi) an inertia switch coupled to said battery and to said lighting integrated circuit, said inertia switch being operative independently of said first switch in response to the application of inertia or motion thereto to cause said lighting integrated circuit to illuminate said at least one LED;

a magnet located externally of said outsole and said upper, said magnet being movable into sufficient proximity with said first switch so that the magnetic field of said magnet moves said first switch to said closed position independently of said inertia switch, at least one of said lighting integrated circuit and said sound integrated being activated by said first switch to cause said at least one LED to illuminate and said at least one loudspeaker to produce a sound, respectively.

13. (Canceled) The article of footwear of claim 12 further including a second switch coupled to said battery and to said lighting integrated circuit, said second switch being operative to actuate said lighting integrated circuit independently of said first switch.

14. (Canceled) A module for use with an article of clothing, comprising:
a housing adapted to be mounted to an article of clothing;
an electrical circuit at least partially carried by said housing, said electrical circuit including a signal device and a switch movable under the influence of a magnetic field from an open position to a closed position, said signal device being activated in response to movement of said switch to one of said closed position and said open position;

a magnet located externally of the article of clothing, said magnet being moveable into sufficient proximity with said switch so that the magnetic field of said magnet moves said switch to said closed position.

15. (Canceled) The module of claim 14 in which the article of clothing is an article of footwear having an outsole connected to an upper, said housing being adapted to be mounted to at least one of the outsole and upper of the article of footwear.

16. (Canceled) The module of claim 14 in which said signal device is at least one source of light.

17. (Canceled) The module of claim 14 in which said signal device is a loudspeaker.

18. (Canceled) The module of claim 14 in which said signal device is at least one source of light and at least one loudspeaker.

19. (Currently Amended) The [module] apparatus of claim [[14]] 27 in which said magnet is a permanent magnet mounted to a toy.

20. (Canceled) The module of claim 14 in which said electrical circuit further includes a battery and at least one integrated circuit coupled to said switch and to said signal device.

21. (Canceled) The module of claim 14 in which said signal device is at least one LED, said electrical circuit further including a battery and a lighting integrated circuit, said lighting integrated circuit being coupled to said battery and to said at least one LED.

22. (Canceled) The module of claim 14 in which said signal device is at least one loudspeaker, said electrical circuit further including a battery and a sound integrated circuit, said sound integrated circuit being coupled to said battery and to said at least one loudspeaker.

23. (Canceled) The module of claim 14 in which said signal device is at least one LED and at least one loudspeaker, said electrical circuit further including a lighting integrated circuit operative to illuminate said at least one LED and a sound integrated circuit operative to sound said at least one loudspeaker.

24. (Canceled) The module of claim 23 further including an inertially-activated switch coupled to said lighting integrated circuit, said inertially-activated switch being effective to activate said lighting integrated circuit independently of the operation of said switch moveable under the influence of a magnetic field.

25. (New) The article of footwear of claim 12 in which said first switch is a reed switch.

26. (New) The article of footwear of claim 12 in which said inertia switch is a spring switch.

27. (New) Apparatus for use with an article of clothing, comprising:
a module adapted to be mounted to an article of clothing;

an electrical circuit at least partially carried by said module, said electrical circuit including:

- (i) a battery;
 - (ii) at least one LED;
 - (iii) at least one loudspeaker;
 - (iv) a lighting integrated circuit and a sound integrated circuit, said lighting integrated circuit being coupled to said at least one LED and said sound integrated circuit being coupled to said at least one loudspeaker;
 - (v) a first switch coupled to said battery, to said sound integrated circuit and to said lighting integrated circuit, said first switch being movable under the influence of a magnetic field from an open position to a closed position;
 - (vi) an inertia switch coupled to said battery and to said lighting integrated circuit, said inertia switch being operative independently of said first switch in response to the application of inertia or motion thereto to cause said lighting integrated circuit to illuminate said at least one LED;
- a magnet located externally of said article of clothing, said magnet being movable into sufficient proximity with said first switch so that the magnetic field of said magnet moves said first switch to said closed position independently of said inertia switch, at least one of said lighting integrated circuit and said sound integrated being activated by said first switch to cause said at least one LED to illuminate and said at least one loudspeaker to produce a sound, respectively.

28. (New) The apparatus of claim 27 in which said first switch is a reed switch.

29. (New) The apparatus of claim 27 in which said inertia switch is a spring switch.

30. (New) The apparatus of claim 27 in which said magnet is a permanent magnet mounted to a toy.

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